

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph number 5 of the specification with the following:

The SAL has a function as a shunt bias layer in SAL biased AMR devices. When the MR and SAL are spaced by electric conducting materials, such as Ta, the SAL and MR devices have the same electric track width. These 15 configurations have been disclosed in US patent No. 4,663,685 issued in 1987, to C. Tsang, US patent No. 4,639,806 issued in 1987 to T. Kira, T. Miyagachi, and US patent No. ~~5,108,037~~ 5,018,037 issued to M. Yoshikawa, M. T. Krounbi, O. Voegeli and P. Wang.